



59

PATENT
Atty. Dkt. No. APPM/5332/DISPLAY/AKT/RKK

Copy

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Sun

Patent No.: 6,811,615

Issued: November 2, 2004

Serial No.: 09/866,171

Filed: May 24, 2001

For: PHOTO-ASSISTED CHEMICAL
CLEANING AND LASER
ABLATION CLEANING OF
PROCESS CHAMBER

ଶବ୍ଦାଳ୍ପିନୀ

Group Art Unit: 1746

Examiner: Alexander Markoff

Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF MAILING
37 CFR 1.8

I hereby certify that this correspondence is being deposited on
10/19/06, 2006 with the United States Postal Service as First Class Mail in an envelope addressed to Certificate of Correction Branch, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

10/19/06 Theresa L. Brown
Date Signature

REQUEST FOR CORRECTION OF CERTIFICATE OF CORRECTION

It is requested that the Certificate of Correction signed and sealed on the Twenty-second Day of August, 2006 (marked copy attached) be corrected/superseded/reissued, as appropriate, to reflect the marked change.

A copy of the previously submitted form of Certificate of Correction is enclosed. Applicant submits that the error in the Certificate of Correction was not made by the applicant, but was made during the printing of the Certificate of Correction. If any fee is due for the correction of Certificate of Correction, however, please charge the fee to counsel's Deposit Account No. 20-0782/APPM/5332 (KMT).

Respectfully submitted,


Keith M. Tackett
Registration No. 32,008
PATTERSON & SHERIDAN, L.L.P.

3040 Post Oak Blvd. Suite 1500
Houston, TX 77056
Telephone: (713) 623-4844
Facsimile: (713) 623-4846
Agent for Applicant(s)

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,811,615 B2
APPLICATION NO. : 09/866171
DATED : November 2, 2004
INVENTOR(S) : Sheng Sun

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 2, Line 15: Change "CF._{sub.4}, C._{sub.2}F._{sub.6}" to --CF₄, C₂F₆--

Column 2, Line 16: Change "NF._{sub.3}" to --NF₃--

Column 5, Line 13: Insert a period after "atoms"

Column 5, Lines 37-39 and 62-63, Column 6, Lines 32-33, and Column 7, Lines 14-15:

Change each occurrence of "F._{sub.2}, NF._{sub.3}, SF._{sub.6}, C._{sub.2}F._{sub.6}, CF._{sub.4}, C._{sub.3}F._{sub.8}" to --F₂, NF₃, SF₆, C₂F₆, CF₄, C₃F₈--

Column 9, Lines 57-58: Change "F._{sub.2}, NF._{sub.3}, SF._{sub.6}, C._{sub.2}F._{sub.6} or
CF._{sub.4}) to --F₂, NF₃, SF₆, C₂F₆, or CF₄--
C.F._{sub.5}ub.₄)

Column 12, Line 18: Change "beam." to --beams(s).--

Column 12, Line 65: Insert -- CF₄-- after "C₂F₆,"

Column 14, Line 10: Change "C₃F₆" to --C₃F₈--

Column 14, Line 37: Change "C₄" to --CF₄--

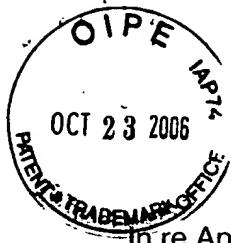
Signed and Sealed this

Twenty-second Day of August, 2006



A handwritten signature in black ink that reads "Jon W. Dudas". The signature is stylized and includes a small drawing of a triangle to the left of the name.

JON W. DUDAS
Director of the United States Patent and Trademark Office



PATENT
Atty. Dkt. No. APPM/5332/DISPLAY/AKT/RKK

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Sun

Patent No.: 6,811,615

Issued: November 2, 2004

Serial No.: 09/866,171

Filed: May 24, 2001

For: PHOTO-ASSISTED
CHEMICAL CLEANING
AND LASER ABLATION
CLEANING OF PROCESS
CHAMBER

Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

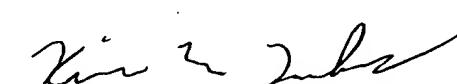
Dear Sir:

REQUEST FOR CERTIFICATE OF CORRECTION

Attached is a Certificate of Correction for correcting several errors throughout the printed patent.

Applicant submits that at least one of the errors mentioned above was made by the applicant. Therefore, please charge the fee of \$100.00 to deposit account no. 20-0782/APPM/5332 (KMT).

Respectfully submitted,


Keith M. Tackett
Registration No. 32,008
PATTERSON & SHERIDAN, L.L.P.
3040 Post Oak Blvd. Suite 1500
Houston, TX 77056
Telephone: (713) 623-4844
Facsimile: (713) 623-4846
Agent for Applicant(s)

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,811,615

Page 1 of 1

APPLICATION NO. : 09/866,171

DATED : Nov. 2, 2004

INVENTOR(S) : Sheng SUN

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

In the Specification

Column 2, Line 15: Change "CF.sub.4, C.sub.2F.sub.6" to --CF₄, C₂F₆--

Column 2, Line 16: Change "NF.sub.3" to --NF₃--

Column 5, Line 13: Insert a period after "atoms"

Column 5, Lines 37-39 and 62-63, Column 6, Lines 32-33, and Column 7, Lines 14-15:

Change each occurrence of "F.sub.2, NF.sub.3, SF.sub.6, C.sub.2F.sub.6, CF.sub.4, C.sub.3F₈" to --F₂, NF₃, SF₆, C₂F₆, CF₄, C₃F₈--

Column 9, Lines 57-58: Change "F.sub.2, NF.sub.3, SF.sub.6, C.sub.2F.sub.6 or CF.sub.4" to
--F₂, NF₃, SF₆, C₂F₆, or CF₄--

In the Claims

Column 12, Claim 21, Line 18: Change "beam." to --beam(s).--

Column 12, Claim 31, Line 65: Insert --CF₄-- after "C₂F₆,"

Column 14, Claim 49, Line 10: Change "C₃F₆" to --C₃F₈--

Column 14, Claim 55, Line 37: Change "C₄" to --CF₄--

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Keith M. Tackett
 PATTERSON & SHERIDAN, L.L.P.
 3040 Post Oak Blvd., Suite 1500
 Houston, TX 77056-6582

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



DOCKET No.: APPM/5332/DISPLAY/AKT/RKK
SERIAL No.: 09/866,171 Patent No. 6,811,615
FILED: May 24, 2001
APPLICANT: Applied Materials, Inc.
INVENTOR: Sun

The Patent & Trademark Office acknowledges and has stamped hereon the date of receipt of the items checked below which were mailed May 22, 2001

AFFIDAVIT
 AMENDMENT
 APPLICATION PAPERS - OATH/DECLARATION
 TOTAL CLS. _____ IND. CLS. _____ FEE \$ _____
 _____ SHEET(S) OF DRAWING(S) FORMAL/INFORMAL
 ASSIGNMENT-RECORDAL FEE \$ _____
 BRIEF
 APPEAL NOTICE
 DECLARATION
 ISSUE FEE - BASE/BALANCE
 LETTER-CHARGE DEPOSIT ACCOUNT
 LETTER
 TRADEMARK/SERVICEMARK APPLICATION
 PETITION
 PRELIMINARY AMENDMENT
 INFORMATION DISCLOSURE STATEMENT
 REQUEST FOR EXTENSION OF TIME
 RESPONSE TO _____
 SPECIMENS
 SMALL ENTITY
 CHECK # _____ IN THE AMOUNT OF \$ _____
 Request for Certificate of Correction
 Return Receipt Postcard



EXPRESS MAIL# _____ MAILLOG# 25408

U.S.
PAT

WASHINGTON, D.C. 20231



SCW
OFFICIAL MAIL
FEE FOR
PRIVATE USE \$300
PITNEY BOWES
02 1A
0004204799
\$ 00.240
MAY 31 2006
MAILED FROM ZIP CODE 22202

A request for a Certificate of Correction has been received for U.S. Patent 6811615

KEITH M. TACKETT
PATTERSON & SHERIDAN, L.L.P.
3040 POST OAK BLVD., SUITE 1500
HOUSTON, TX 77056



Patterson & Sheridan LLP
3040 Post Oak Boulevard, #1500
Houston, Texas 77056-6582